

THE
WEAVERS
ALMANACK

OR AN
EPHEMERIS

the Year of our LORD GOD 1690
being the second after Bissextile or Leap Year.

wherein is contained the Motion of the Planets in
Degrees and Minutes; the Weather, Gardening,
Aspects Mutual and Lunar, with the Latitude
of the Planets; and all very easie.

ALSO
Four Quarters of the Year, and other Configurations
of Eclipses, and Tables of Right and Oblique Ascension
of Logistical Logarithms, and many others worth
Observation.

Printed for the Famous City of London, where the Pole
is Elevated above the Horizon 51 Degrees 34 Minutes
may serve for England, Scotland, and Ireland, without any
great Error.

Thomas Smith, Student in Astrology, living in Sud-
bury in Ballentine in Essex, adjoining to Suffolk.

LONDON,
Printed by Elizabeth Holt for the Company of
STATIONERS. 1690.

The Government of the Moon over the Body of Man, as she passeth through the Twelve Signs.



The Characters and Names and Government of the Twelve Signs

♈ Aries	♉ Taurus	♊ Gemini	♋ Cancer
Head.	Neck.	Arms.	Breast.
♌ Leo	♍ Virgo	♎ Libra	♏ Scorpio
Heart.	Belly.	Reins.	Secrets.
♐ Sagittary	♑ Capricorn	♒ Aquarius	♓ Pisces
Thighs.	Knees.	Legs.	Feet.

The Names and Characters of the Seven Planets.

♄ Saturn,	☉ The Sun,	☾ The Moon,
♃ Jupiter,	♀ Venus,	♈ Dragon's Head,
♂ Mars,	☿ Mercury,	♏ Dragon's Tail.

The Names and Characters of the five Aspects:

☿ Conjunction,	♈ Opposition,	♊ Trine,
♌ Sextile,		♏ Quartile.

He telleth the number of the Stars, and calleth them all by their Names, Psal. 147. v. 4.

A Table for the Southing of the Moon, and High Water at *London Bridge*.

		South		High Water	
		h.	m.	h.	m.
At Change on Full		2	03		10
Days after	1	0	49	3	45
	2	1	38	4	23
	3	2	26	4	54
	4	3	15	5	24
	5	4	4	5	55
	6	5	53	6	30
	7	6	41	7	11
At the Quarters		6	07		30
Days after	1	6	49	8	23
	2	7	38	9	23
	3	8	26	10	28
	4	9	15	10	36
	5	10	4	10	48
	6	10	53	11	45
	7	11	41	12	40

This Table serves for ready use with any Almanack for ever, and is much more exact than the Vulgar Tables accommodated to the Moon's age; the High Water being here adjoined to the Moon's Southing. Note, that after the Change and Full it Souths after Midnight.

As for Example.

On the 5th. day after the Full, the Moon is South 4 h. 4 m. that is, the next morning at 4 m. after 4. in the Morning; and it is High Water at *London Bridge* 55 m. after 5 in the same Morning.

January hath xxxi. days.

		Lunations.			D. H. M.			D. M. D. M.		
Month Days.	Week Days.	☾	Fi. st Quarter,	8	4	28	morn.	8	☾	0 8 246
		○	Full Moon,	14	8	4	aftern.	8	II	0 13 216
		☾	Last Quarter,	22	6	17	morn.	27	☾	0 22 130
		●	New Moon,	30	8	17	morn.	1	II	0 X
		Saint. Day.	☉ in vs	♀ in ♌	♂ in vs	♂ in ♏	Mu. Asp. in d. m.			
1	h	Circumci.	21	55	28	10	9	55	1	46 Variable, cold
2	h	Days 8 h.	22	56	19	25	11	27	14	14 snow.
3	c	h 1. 17. N.	23	57	0	40	12	59	26	50 More pleasant
4	v	h 1. 3. S.	24	59	1	54	14	28	9	X 37 * ♀ h 9. 20. af.
5	o	♂ 0. 46. N.	26	0	3	19	16	2	21	37 * ♀ h 9. 23. af.
6	a	Epiphany	27	14	34	17	38	5	50	♂ cum ♂.
7	a	♀ 0. 20. N.	28	2	5	4	19	17	19	18 and seasonable
8	a	♀ 1. 50. S.	29	3	7	4	20	48	3	♂ 3 for some days.
9	b		0	☾	8	18	22	25	17	6 Variable and
10	c		1	6	9	33	24	2	1	29 Δ ♀ ♂ 6. 16. m.
11	o	♂ Perig.	2	7	10	48	25	49	16	8 ♂ Perig.
12	o	1 p. Epiph	3	8	12	3	27	16	0	58 cold; no great
13	f	Hilary	4	9	13	18	28	54	15	49 alteration till
14	a		5	10	14	33	1	☾	32	0 ♀ 37 after the Full
15	a		6	11	15	48	2	12	15	10 Moon.
16	b		7	12	17	3	3	52	29	18 * ♀ h 4. 0. af.
17	l		8	13	18	18	5	32	13	17 2 Then South
18	o		9	14	19	33	7	13	2	19 ♂ cum ♂.
19	o	2 p. Epiph	10	15	20	48	8	55	9	☾ 11 winds bring in
20	c		11	16	22	3	10	37	21	42 snow; and no
21	b		12	17	23	18	12	2	3	55 ☉ ☉ 10. 17. m.
22	a	Days 9 h.	13	18	24	33	14	4	15	55 settled weather
23	b	Term beg	14	19	25	47	55	48	27	49 ☐ ♀ ♂ Noon.
24	c	25 ♀ Apo.	15	19	27	2	17	33	9	X 41 ☐ ♀ h 0. 40. af.
25	v	Con. St. Pa	16	20	28	17	19	19	21	32 ♀ Apog.
26	v	3 p. Epiph	17	2	29	33	21	5	3	53 ☐ ☉ h 8. 0. af.
27	f		18	2	0	☾	46	22	1	15 42 ☐ ☉ ♂ Noon
28	b		19	23	2		124	38	27	59
29	a		20	23	3	1	26	25	10	☾ 29 8 h ♂ 2. 7. m.
30	b	K. Ch. I. M	21	24	4	30	28	13	23	13 till the Month's
31	c		22	25	5	45	0	X	2	6 X 10 end.

Week Days.
Mo. Tu. We. Th. Fr. Sa. Su.

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b	U	V	X	Y	Z	X	☉	rife	☉	Gr	Day	Night
D.	M.	D.	M.	D.	M.	D.	M.	H.	M.	H.	M.	M.
16	21	2	8	5	15	29	17	8	2	3	58	0
16	42	3	12	7	29	29	0	7	53	4	13	9
17	0	4	19	9	51	28	42	7	49	4	11	0
17	15	5	26	12	17	28	25	7	42	4	18	9
17	28	6	35	14	47	28	8	7	34	4	25	0
17	39	7	45	17	21	27	50	7	26	4	34	0

Excellent Rules for Gardening.

Now you may set all kind of Fruit-Trees and Plants; as Pears, Plums, Filbirds, and walnuts; set Beans and Pease after the Fall Moon; sow Seeds that root downwards, as Carret, Parsnips, Onions, and such like things, or any Plant that you would have grow or bear quickly, Plant, sow, or cut at the increase of the Moon.

On the first Day the brightest Star
of the Swans tail South 52 min
past 4 in the afternoon.

On the 15 day the Seven Stars
South 53 min. past 6 in the after-
noon.

31 day the Seven Stars set 3 min
past 2 in the morning.

February hath xxviii. Days.

		Lunations.	D.	H.	M.		D.	M.	D.	M.
Week Days.	☾ First Quarter,	6	1	13	aftern.	17	✠	30	18	5
Month Days.	☉ Full Moon,	13	8	46	morn	18	ℒ	6	5	13
	☾ Last Quarter,	21	2	47	morn.	29	≡	0	24	26
	☾ New Moon,	28	10	47	aftern.	1	♊	30	14	29
Saint Day.	☉ in ♋	Q in ♋	Q in ♋	Q in ♋	in ♋	Mu	A	P.	in d.	in m.
1 B	Hadrian N.	23	25	7	0	1	52	19	12	Cold Rain or
2 C	Purif. V.M.	24	26	8	14	3	41	2	40	Snow at the be-
3 T	Vlad. m.S.	25	27	9	29	5	29	16	12	ginning hereof
4 G	God. ym.N.	26	27	10	43	7	16	19	54	to the old Prov.
5 S	Qidom.S.	27	28	11	58	9	1	13	48	may be fulfilled:
6 h	Qidom.S.	28	28	13	13	10	49	27	48	Q Q 45-44.m
7 t	Day 10 h.	29	29	14	28	12	14	11	58	Feb. fill the ditch
8 n		30	29	15	42	14	16	26	16	with white or
9 E	past Epi.	1	30	16	57	15	59	10	38	black.
10 f		2	30	18	12	17	35	25	3	□ Q h 7.12.m
11 g		3	30	19	27	19	7	9	22	△ Q h 2.35.af
12 a	Term end.	4	31	21	42	20	37	13	30	
13 h		5	31	22	57	22	2	7	14	
14 c	Valentine.	6	31	24	11	23	23	10	58	
15 d		7	32	15	25	24	35	4	12	
16 e	Septuag.	8	32	26	40	25	43	17	6	About the 16th.
17 f		9	32	27	54	26	43	29	37	day Rain.
18 g		10	32	29	8	27	36	11	53	
19 a		11	32	0	23	28	18	23	37	□ Q ♂ 7.10.m
20 h		12	32	1	38	28	54	5	51	
21 c		13	32	2	53	29	22	17	41	
22 d		14	32	4	8	29	40	29	35	☉ ☽ 9.59.m
23 e	Sexages.	15	32	5	22	29	47	11	53	Warmer for the
24 f	St Matthias.	16	32	6	36	29	Re 44	23	40	Season.
25 g	Day 11 h.	17	32	7	51	29	34	6	3	△ ☉ h 8.1.af
26 a	8 min.	18	31	9	6	29	13	18	42	
27 b		19	32	10	20	28	44	1	39	
28 c		20	32	11	35	28	9	14	54	☉ Eclipsed.

February. 1690.

Pl. hour by

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h	m	v	x	g	o	x	o	rite	o	feet	Day	Night
D.	M.	D.	M.	D.	M.	D.	M.	H.	M.	H.	M.	M.
1	17	50	9	11	20	30	27	31	7	15	4	47
6	17	55	10	22	23	7	17	25	7	13	4	48
11	17	58	11	34	25	44	27	19	6	57	5	50
16	17	58	12	46	18	32	27	13	6	46	5	51
21	17	56	13	58	1	22	27	7	6	34	5	52
26	17	51	15	11	4	12	27	16	24	15	30	55

Excellent Rules for Gardening.

Remove young Trees after the Fall; sow Beans and Pease after the Fall; sow Asparagus, Cordons, Cucumers, Onions, and such like; and Roses, with all kind of Plants, you may also sow; Gardening for Gallads, or any other Herbs, the weather considered.

10 day 24 sets at 7 hours 49 minutes at Night.

Seven Stars South at 4 h. 46 m. afterp. Canis Major South at 7 h. 48 m. night.

Seven Stars South 4 h. 12 m. afternoon. I have but small encouragement as yet, which makes me slight it more than I would have done; but if it go on this year, if God spare my Life, I will mend it next.

March hath xxxl. Days.

		Lunations.			D. H. M.			D. M.D. M.					
Month Days.	Week Days.	☾	First Quarter,			7	8	21	aftern.	1	℞ 30	23	41
		☉	Full Moon,			14	10	14	aftern.	6	℞ 15	17	38
		☾	Last Quarter,			22	10	28	aftern.	11	℞ 30	26	49
		●	New Moon,			30	10	15	morn.	1	℞ 40	20	51
		Saint.	Day.	☉ in ℞	♀ in ℞	♂ in ℞	☿ in ℞	♄ in ℞	Mu. Asp. in d. m.				
1	D	B. David.	21	32	12	50	27	28	28	27	Seasonable wea.		
2	E	Quinqua.	22	31	14	42	26	40	2	℞ 14	the first part		
3	F	h. 9. 6. N.	23	31	15	19	25	44	26	℞ 3			
4	G	Shrove T.	24	31	16	33	14	43	10	♄ 21	♄ ♄ 2. 4.		
5	A	Ash-Wed.	25	30	17	48	23	44	24	32	♄ ♄ 2. 26.		
6	B	℥ 1. 17. S.	26	30	19	32	22	47	8	℞ 44	♄ ♄ 9. 30. m.		
7	C	♂ 9. 51. N.	27	29	20	18	21	53	22	55	this Month.		
8	D	♀ 1. 26. S.	28	29	21	31	21	1	7	♄ 2	♄ ♄ 5. 6.		
9	E	Quadrage.	29	28	22	47	20	11	10	56	♄ ♄ 10. 30.		
10	F	Day 12. h.	30	℞ 28	24	2	19	24	5	℞ 4			
11	G	♂ 0. 40. N.	1	27	25	17	18	41	18	54	♄ ♄ 48. 4. af.		
12	A	S. Gregory	2	27	26	31	18	2	2	℞ 33			
13	B		3	26	27	46	17	27	16	2	♄ ♄ h. 8. 23. m.		
14	C		4	25	29	0	16	56	29	18	♄ Eclips. in 8		
15	D		5	25	0	℞ 14	16	31	12	18	Somewhat win-		
16	E	℥ 8. in Len.	6	24	1	29	16	16	25	3	dy till about the		
17	F		7	23	2	43	16	12	7	℞ 32	17 or 18 day.		
18	G		8	22	3	57	16	13	19	48	Then winds and		
19	A		9	21	5	12	16	17	1	℞ 51	♄ ♄ 0. 30. af.		
20	B		10	20	6	2	16	24	13	47	rain till the 22.		
21	C		11	19	7	42	16	37	25	40	day.		
22	D		12	18	8	57	16	56	7	VS 32	♄ h. ♄ Noon.		
23	E	3 S. in Len.	13	17	10	11	17	19	19	27	Then somewhat		
24	F		14	16	11	25	17	47	1	℞ 34	better for some		
25	G	Lady-Day.	15	15	12	40	18	19	13	56	days.		
26	A	Day 13. h.	16	14	13	55	18	56	26	3			
27	B		17	13	15	10	19	36	9	℞ 38	Turbulent air,		
28	C		18	12	16	25	20	19	23	4	and great winds		
29	D		19	11	17	39	21	7	6	℞ 54	♄ ♄ 1. 9. af.		
30	E	Mild-L. S.	20	9	18	53	21	58	21	7	end this Month.		
31	F		21	8	20	7	22	51	5	♄ 33	♄ ♄ 4. 12. af.		

Pl. hour by

[illegible]

Excellent Rules for Gardening.

In the next of the Moon, being any
but West, or South, graft Pears,
wardens, or Apple-Trees; set or
sow Cabbages; let Blood accord-
ing to strength and necessity, the
Sign and weather also being fit;
but take advice of the Learned
Physicians.

8 day 7 Stars South at 3 h. 4 m. a.f.

7 Stars South at 3 h. 5 m.

The great Dog Star South at 6 a.f.

Seven Stars South at 2 h. 48 m.

April hath xxx. Days.

		Lunations,			D.	H.	M.	D. M. D. M.			
Month Days.	Week Days.	D.	First Quarter,	6	3	4	morn.	13	230	0	22
		O	Full Moon,	13	0	47	aftern.	16	016	27	24
		C	Last Quarter,	21	3	55	aftern.	7	530	1	43
		●	New Moon,	28	7	3	aftern.	29	445	12	11
Saint. Day. O in V ♀ in V ♀ in X ♀ in O Mu. Aspin											
1	a	h. d. 5 m. N.	22	7	21	21	23	43	20	As the last month ended so this begins.	
2	a	Wed. 25 m. S.	23	5	28	35	24	47	4	II	46
3	a	Thurs. 4 m. N.	24	4	23	49	25	49	19	20	4 day Perig.
4	a	Q 1 d. 6 m. S.	25	2	25	3	26	54	3	543	♂ ♀ 10. 2. m.
5	a	Q 2 d. 3 m. S.	26	1	26	17	28	1	2	17	51 * ♀ ♂ Noon
6	a	5 Sin Len.	25	59	17	31	29	12	1	48	* ♂ ♀ h. 42. m.
7	a		27	58	28	45	07	14	15	31	Then we may expect good spring.
8	a		28	56	29	59	1	39	28	58	pett good spring.
9	a		29	55	10	13	2	56	12	13) cum 8.
10	a	Day 14 h.	0	53	2	27	4	14	25	19	ing weather,
11	a		1	51	3	41	5	34	8	12	till the 17th. or
12	a		2	50	4	55	6	56	20	54	18th day, then
13	a	Palm. Sun.	3	48	6	9	8	19	3	26	cold rain to the
14	a		4	46	7	23	9	45	15	46	8th. day.
15	a	St. Mark.	5	44	8	37	11	14	27	58	
16	a		6	42	9	51	12	45	10	7	0
17	a		7	40	11	5	14	18	21	58) Apogzon.
18	a		8	3	12	19	5	52	3	50	
19	a		9	37	13	33	17	28	15	42	
20	a	East. Day.	10	35	14	47	19	6	27	38	8 ♀ 4 h. 15 a.
21	a		11	33	16	1	20	45	9	42	
22	a		12	31	17	15	22	26	21	59	
23	a	St. George.	13	29	18	29	24	8	4	35	
24	a		14	26	19	43	25	52	17	36	♂ ♂ h. 6. 42. aft.
25	a		15	24	20	57	27	39	1	4) cum 8.
26	a		16	22	22	1	29	29	14	59	
27	a	Low 3 m.	17	20	23	14	18	20	29	22	
28	a	Day 15 h.	18	18	24	28	3	12	14	10	
29	a	4 m.	19	16	25	42	5	6	29	11	Fair weather
30	a		20	13	26	56	7	2	14	14	ends this Month.

Week Days.

1 a 2 a 3 a 4 a 5 a 6 a 7 a 8 a 9 a 10 a 11 a 12 a 13 a 14 a 15 a 16 a 17 a 18 a 19 a 20 a 21 a 22 a 23 a 24 a 25 a 26 a 27 a 28 a 29 a 30 a

April. - 1890.

Pl. hour by

M.	Week	Days	h		m		x		y		z		a		b		c		d		Day		Night	
			D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	H.	M.		
22			11	10	21	23	11	23			54	25	25	20	6	40	2	7			53			
23			6	16	1	14	17	26			52	25	85	8	6	53	1	8			52			
24			11	15	40	25	23	29			51	25	154	52	7	2	1	10			51			
43			16	15	18	26	27	2	5		50	25	211	48	7	12	1	12			48			
1			11	14	56	17	28	5	8		49	25	284	49	7	51	1	13			47			
			26	14	36	28	29	8			48	25	344	29	7	28	1	15			45			

Excellent Rules for Gardening.

At the beginning of this Month, when the Winds are over, sow tender Seeds, as sweet Marjoram, Purslane, painted Beans: set or sow Rosemary, Lavender, and Thyme, Artichokes, and Gilliflowers: Good Gardening still until the end of the Month.

h South at 5 h. 16 m. in the Morning.

		Lunations,			D. H. M.			D. M. D. M.		
Month	Week Days									
		First Quarter,	5	0	21	aftern.	0	11	07	17
		Full Moon,	13	3	44	morn.	26	VS	0	16
		Last Quarter,	21	6	26	morn.	13	X	10	16
		New Moon,	18	2	9	morn.	17	VS	25	12
Saint Day		Saint Day								
1	h	P. & Jac.	21	11	17	10	9	0	29	12
2	e	h 2. 6. N.	22	9	28	24	11	0	13	53
3	u	4. 34. S.	23	6	29	38	13	2	28	16
4	e	past East.	24	4	0	52	15	5	12	18
5	f	8. 0. 33. N.	25	2	2	7	17	9	25	52
6	h	9. 0. 7. S.	26	59	3	20	19	16	9	17
7	a	10. 0. N.	27	57	4	34	11	23	21	11
8	h	Term beg.	27	54	5	47	23	32	4	57
9	f		28	52	7	2	25	51	17	33
10	u		29	49	8	15	27	52	29	58
11	e	past East.	0	47	9	28	0	3	12	16
12	f		1	44	10	42	2	14	24	26
13	g		2	41	11	56	4	25	6	32
14	a		3	39	13	10	6	36	18	31
15	h		4	37	14	23	8	47	0	VS
16	e		5	34	15	37	10	57	12	19
17	u		6	31	16	51	13	4	24	13
18	e	past East.	7	29	18	5	15	15	6	10
19	f	Day 16 h.	8	26	19	19	17	21	18	14
20	g		9	23	20	33	19	26	0	X
21	a		10	21	21	46	21	30	13	22
22	h		11	18	23	0	23	30	25	17
23	e		12	15	24	14	25	27	9	19
24	u		13	12	25	27	27	24	21	12
25	e	Apogee.	14	10	26	40	29	18	7	34
26	f		15	7	27	54	1	51	22	25
27	g		16	4	29	7	3	17	11	36
28	a		17	10	30	4	49	22	54	Sudden rain
29	h	Ascension.	17	58	1	33	6	34	8	50
30	e		18	56	2	47	8	16	22	12
31	u		19	53	3	50	9	53	7	50

Week Days
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Pl. hour by

[illegible]

the beginning of this Month, you may sow the seeds of the Summer Herbs, that cannot endure the cold of the former Months past; you may sow Pimper and Flax; weed your Hop-gardens, and take away superfluous branches from your Trees, and mow your Gardens: sow Hyssop and Sage.

H South at 4 h. 16 min. more.
21 risheth at 2 h. 41 min. more.

Spica γ South at 8 h. 43 min. at Night.

Holy Thursday, or Ascension day,
being the day that our Lord
ascended into Heaven.

June hath xxx. Days.

Lunations.		D.	H.	M.	D.	M.	D.
☾	First Quarter,	3	7	27	aftern.	16	0 14 23
☾	Full Moon,	11	6	41	aftern.	12	0 11 23
☾	Last Quarter,	19	5	46	aftern.	6	0 7 21
☾	New Moon,	26	8	46	morn.	1	II 8 14

Month	Week	Day	Saint	Day	☉ in II	☽ in III	☽ in IV	☽ in V	Mu.	Alp.	Ind.	M.
1	☾	6	pa. Ea.	20	50	5	3	11	27	22	1	Δ h 11.0. at
2	☾	7	Term end.	21	47	5	16	13	0	3	14	This Month be
3	☾	8	h 2. 9. N.	22	44	7	29	14	30	19	1) cum 8
4	☾	9	h 1. 39. S.	23	41	8	42	15	58	1	57	gins as the other
5	☾	10	☽ 0. 24. N.	24	48	9	55	17	23	14	30	ended, somewhat
6	☾	11	☽ 1. 0. N.	25	3	11	8	18	44	27	0	windy and in
7	☾	12	☽ 0. 40. S.	26	33	12	22	20	2	9	14	Δ h 2. 3. 16. m.
8	☾	13	Whit-Sun.	27	30	13	34	11	17	21	22	clined to mass
9	☾	14		28	27	14	48	2	30	3	23	Δ 2. 4. 49. m.
10	☾	15		29	24	16	2	23	40	15	23	till after the
11	☾	16	S. Barnabas	30	21	17	15	24	49	27	18) Apog.
12	☾	17	Day 16 h.	1	18	18	28	25	54	9	13	Full Moon
13	☾	18	26 m.	2	15	19	41	26	55	21	9	Thin Thunder
14	☾	19		3	12	20	54	27	53	3	5	and Lightning
15	☾	20	Trinity-S.	4	9	22	8	28	46	5	7	till the 25 day.
16	☾	21		5	6	23	21	29	32	27	15	But do not think
17	☾	22		6	3	24	35	0	22	9	34	Δ 4. 4. 30. m.
18	☾	23		7	0	25	48	1	5	22	8) cum 23.
19	☾	24		7	57	27	1	1	45	5	0	☐ h 3. 4. 18. m.
20	☾	25	Term beg.	8	54	28	15	2	25	18	15	that you will
21	☾	26		9	52	29	28	3	50	1	59	hear it thunder
22	☾	27	past Tri.	10	48	0	41	3	17	16	13	all the time
23	☾	28		11	45	1	5	4	40	0	11	Δ h 4. 0. m.
24	☾	29	S. Joh. Bz.	12	43	3	8	5	57	15	58	23 d.) Perig.
25	☾	30		13	40	4	21	6	11	1	54	☽ 2. 8. 9.0. m.
26	☾	1		14	37	5	34	7	29	16	33	Fair weather
27	☾	2		15	34	6	47	8	23	1	42	does not happen
28	☾	3		16	31	8	0	9	23	16	35	always in our
29	☾	4	S. P. & Paul	17	28	9	13	10	18	0	55	Term. Some rain
30	☾	5		18	25	10	27	11	8	14	49	ends the Month.

Pl. hour by

Week	12	11	4	23	0	43	22	30	3	50	8	11	1	22	0	55	8	
Days	11	57	5	5	3	44	21	0	3	48	8	12	1	23	0	56	8	
	11	43	5	38	6	49	21	29	3	47	8	11	1	22	0	55	8	
	16	11	35	6	8	51	23	58	3	48	8	12	1	24	0	56	8	
	21	11	28	6	23	13	0	23	7	49	8	11	1	23	0	55	8	
	26	11	22	6	54	16	4	19	56	3	52	8	8	1	11	0	22	8

Excellent Rules for Gardening.

In this Month inoculate and gather,
at the Full Moon, your Herbs to keep
dry for all the whole year: weed
your Corn Fields and Gardens; set
Rosemary and Gilliflowers; sow
Lettuce and Radish, three or four
days before the Full; shear Sheep,
the Moon increasing, then the Wool
will grow again the faster.

h South at 7 h. 0 min. at Night.

24 South at 5 h. 31 m. in morning

— July hath xxxi. Days.

		Lunations,			D. H. M.			D. M. D. M.		
Month Days.	Week Days.									
		First Quarter, 3			6	45	morn.	6	0	20
		Full Moon, 11			9	33	morn.	25	11	0
		Last Quarter, 19			2	5	morn.	9	8	0
		New Moon, 25			4	8	aftern.	3	2	15
Saint. Day.		in ☉			in ☌			in ☿		
1	a	h 2.15. N	19	22	11	40	3	53	18	13
2	a	h 1.38. S	20	19	12	53	3	34	11	12
3	b	☉ 0.17. N	21	17	14	6	1	11	23	50
4	c	Day 16 h	22	14	15	20	2	45	6	10
5	d	☌ 1.33. N	23	11	6	33	2	15	18	20
6	e	3 past Tri.	24	8	17	40	1	43	0	20
7	f	☌ 4.26. S	25	5	18	59	1	9	2	18
8	g		26	2	20	20	33	24	12	
9	a	Term end.	26	59	21	15	29	59	5	VS
10	b		27	57	22	28	29	13	8	2
11	c		28	54	23	41	18	3	0	3
12	d		29	51	24	54	27	5	12	8
13	e	4 past Tri.	0	48	26	7	27	13	24	18
14	f		1	46	27	19	26	37	6	37
15	g	S. Swithin.	2	43	28	22	26	4	19	7
16	a		3	40	29	35	25	34	1	49
17	b		4	37	0	48	25	7	14	47
18	c		5	35	2	1	24	45	28	3
19	d		6	32	3	1	24	27	11	0
20	e	5 past Tri.	7	29	4	26	24	15	25	50
21	f		8	27	5	39	24	8	10	4
22	g	Mary Mag.	9	23	6	52	24	8	24	8
23	a		10	21	8	3	24	13	39	0
24	b		11	19	8	13	24	23	4	52
25	c	S. James A.	12	16	10	3	24	41	9	53
26	d	Day 15 h.	13	14	11	44	25	4	24	42
27	e	6 past Tri.	14	11	12	57	25	34	9	17
28	f		15	9	14	0	26	12	23	8
29	g		16	6	15	12	26	55	6	4
30	a		17	4	16	25	27	44	19	47
31	b		18	1	17	38	28	49	2	19

Month Days. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

July. 1690.

Pl. hour by

	h	M	D	Y	S	R	M	H	rise	set	Day	Night
	D	M	D	M	D	M	H	M	M	M	M	M
1	11	19	7	12	19	9	19	26	3	56	8	1
6	11	18	7	23	22	14	19	9	4	2	7	58
11	11	D 30	7	29	25	21	18	5	4	7	7	53
16	11	25	7	31	28	29	18	3	4	5	7	49
21	11	31	7	32	1	38	18	18	4	4	7	37
26	11	41	7	22	4	44	18	1	4	2	7	39

Excellent Rules for Gardening.

You may still sow Salad Herbs, gather your Flowers and Seeds which you intend to keep; dry your flowers in the shade, then let them stand a little in the Sun, but not too long, for the Sun draweth the Virtue, if they stand too long in the Sun.

[illegible]

August hath xxxi. Days.

Eunations		D. H. M.		D. M. D. M.	
1	Right Quarter,	1	8 50.	aftern.	17 0 0 11
2	Full Moon,	9	11 55	aftern.	26 11 0 26
3	Last Quarter,	17	8 59	morn.	10 8 0 14
4	New Moon,	24	1 12	morn.	18 2 0 15
5	First Quarter,	31	1 44	aftern.	16 2 50 14
Sun. Day		in		in	
1	Lammas.	18	59 18	50 29	41 14 51
2		19	56 20	30 14	49 27
3	9 past Tr.	20	54 21	16 2	38 7
4	h 22 N.	21	51 22	9 3	22 20
5	h 31 S.	22	49 23	2 14	46 2
6	o 10 N.	23	47 24	3 6	15 14
7	o 50 N.	24	45 25	4 7	50 26
8	o 30 N.	25	43 26	5 9	3 8
9		26	40 28	10 11	12 21
10	8 past Tr.	27	38 29	21 12	56 3
11		28	36 0	34 14	24 15
12		29	34 1	46 16	36 28
13	Day 14. h.	0	32 2	58 18	30 21
14		1	30 4	10 20	26 25
15		2	28 4	34 22	23 8
16		3	26 5	22 24	21 12
17	9 past Tr.	4	24 5	46 26	10 6
18		5	22 6	58 28	20 30
19		6	20 8	10 30	17 4
20		7	18 9	22 32	19 7
21		8	16 10	34 34	18 3
22		9	14 11	46 36	16 18
23		10	12 12	58 38	15 2
24	S. Barthol.	11	11 14	8 40	12 17
25		12	9 15	20 42	8 1
26		13	7 16	32 44	3 14
27		14	5 17	44 46	15 5
28	Day 13 h.	15	4 18	56 48	10 34
29		16	2 19	6 50	2 3
30		17	1 20	18 52	23 5
31	11 pa Tr.	17	59 21	29 54	17 12

The first 5 or 6
 days good weath.
 & torn some few
 showers, and
 Apog.
 8.1.11.
 h 4.14.m.
 brisk gales of
 wind, till
 h 3.4.m.
 cum 38.
 after the fall;
 then good harvest
 weather in gener-
 al all the rest of
 this Month.
 42.9.11.
 Perig.
 Eclipsed.
 26.26.11.
 2.4.11.
 h 8.9.11.

August. 1690

Pl. hour by

	h	m	v	γ	π	Ω	♄	♅	rise	set	Day	Night
	D.	M.	D.	M.	D.	M.	H.	M.	H.	M.	H.	M.
1	11	54	12	18	35	17	39	4	38	7	22	1
2	12	56	13	18	45	17	33	4	48	7	12	1
3	13	57	14	18	56	17	27	4	58	7	2	1
4	14	59	15	18	8	17	21	5	6	6	34	1
5	15	33	16	21	21	17	15	5	16	6	44	1
6	16	34	17	24	33	17	12	5	26	6	34	1

Excellent Rules for Gardening.

Those that would have large quantities of seeds, and those that are good for their Gardens, the next year, must gather them of their own, near the Full of the Moon, lest in buying you be cheated; now sow Lettuce in the new of the Moon, or other Herbs: Take heed of cold after heat.

Seven Stars rise 9 h. 14 m. Night.

Seven Stars rise 8 h. 51 m. Night.

Seven Stars rise 8 h. 15 m. Night.

September hath xxx. Days.

		Lunations.			D. H. M.			D. M. D. M.		
Month Days.	Week Days.	☉	Full Moon,	8	1	48	aftern.	13	0	12 28
		☾	Last Quarter,	15	3	11	aftern.	10	0	0 13
		☾	New Moon,	22	0	41	aftern.	21	0	18 8
		☾	First Quarter,	30	9	1	morn.	0	13	30
Saint Day.		☉ in	☾ in	☽ in	☽ in	Mu. Asp. in d. m.				
1	F	h 2.25. N.	18 58	22 40	25 9	29	4	Winds, Thunder.		
2	S	London B.	9 56	13 52	26 56	10	35	☾ Apog.		
3	M	h 1.3. S.	20 55	25 3	28 43	22	49	and Hail.		
4	T	☉ 6. N.	21 53	26 14	0 27	4	48	☉ ☽ ☽ 11.2. m.		
5	W	☉ 29. S.	22 51	27 25	2 20	16	57	☾ cum ☽.		
6	T	☉ 36. N.	23 51	28 30	3 52	29	20	8 ☽ 47.29. m.		
7	F	12 pa. Tri.	24 49	29 47	5 33	11	59	8 day Eclipsed.		
8	S		25 48	0 48	7 13	24	53	8 ☽ 48.41. af.		
9	M		26 47	2 9	8 51	18	4	which may con-		
10	T		27 46	3 10	10 30	21	30	tinua till the 11		
11	W		28 44	4 32	12 7	5	0	or 12 day.		
12	T		29 43	5 44	13 43	18	57			
13	F	Day 12 h.	☉ 42	6 56	15 18	2	57			
14	S	13 pa. Tri.	1 41	8 48	16 52	16	58			
15	M		2 40	9 20	18 26	1	3	☽ 24 ☉ 5.18. m.		
16	T		3 39	10 33	19 58	14	13	☾ Perig.		
17	W		4 38	11 45	21 30	24	24	warm for the sea-		
18	T		5 37	12 57	23 0	13	34	son till after the		
19	F		6 36	13 29	24 29	27	41	last Quarter.		
20	S		7 36	14 22	25 57	1	42	☾ cum ☽.		
21	M	S. Matth. A.	8 35	15 35	27 29	25	35	☽ 7 4.0. af.		
22	T		9 34	16 47	28 52	19	13	Then cold fit-		
23	W		10 33	17 59	0 18	22	36	my weather, till		
24	T		11 33	19 11	2 43	5	41	after the new		
25	F		12 32	20 26	3 9	18	27	Moon.		
26	S		13 31	21 39	4 32	0	55	Dry winds end		
27	M		14 31	22 52	5 53	13	8	the Month.		
28	T	Day 11 h.	15 30	24 57	13 25	9	☾	Apog.		
29	F	S. Michael	16 30	25 20	8 32	7	0	☉ ☽ 1.0. af.		
30	S		17 29	26 35	9 50	18	50			

Month Days.
1
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30

September. 1690.

Pl. hour by

	h	m	v	γ	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Day	Night
	D.	M.D.	M.D.	M.D.	M.D.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.
1	13	54	4	13	18	28	17	9	5	37	10	25	1	31	0	37						
2	6	14	20	3	33	1	43	17	13	5	48	8	12	1	20	33						
3	11	14	18	2	54	4	58	17	17	5	59	6	11	0	1	0						
4	16	15	5	1	13	8	16	17	21	6	6	5	54	0	58	1						
5	21	15	46	1	33	11	33	17	25	6	16	5	44	0	57	1						
6	26	16	18	0	59	14	50	17	29	6	26	1	44	0	55	1						

Month Days.

	h	4	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.	or.
1	♂	□	□	—	♂	□												
2	♂	*	10	△	20	□	△											
3	♂	6	*	△														
4	♂	□	22	10		4	15											
5	♂	19				△												
6	♂					23												
7	♂	△																
8	♂	5	♂	8	8													
9	♂		15	16	2		8											
10	♂					8	1											
11	♂	8				25												
12	♂	16	*		△													
13	♂		23	△	10		△											
14	♂		7	□	□	△	0											
15	♂		□	7	□	□	16	□										
16	♂	△	3	12	3	16	□	10										
17	♂	2	△	*	*	□	10	*										
18	♂	□	5	16	10	23	*	18										
19	♂	4				*												
20	♂	*																
21	♂	7	8			5												
22	♂		10	♂	♂		♂											
23	♂	♂	6	1			16											
24	♂	20																
25	♂	♂				♂												
26	♂		△	*	*	4												
27	♂		♂	♂	3													
28	♂	□	♂	♂	□													
29	♂	*	11	21	21	*												
30	♂	20			*	3												

Excellent Rules for Gardening.

Now you may make Conserues of Barberries, Quinces, and Marmalade, and other pretty rarities, in which the most considerable sort of Nobility and Gentry, of the Female Sex, do want to imploy themselves about. The sober Farmer, begins to glory in his new Grains, in threshing them out apace.

7 Stars rise 7 h. 17 m. at Night.

7 Stars rise 6 h. 41 m. at Night.

7 Stars rise 6 h. 23 m. at Night.

October hath xxxi. Days.

Lunations.		D. H. M.			D. M. D. M.		
Month Days.	Next Day.	Full Moon,	8	3	33	morn	18 II 30 20 49
		Last Quarter,	14	9	37	aftern.	23 X 0 21 56
		New Moon,	22	3	0	morn	4 II 0 25 12
		First Quarter,	30	5	18	morn.	4 E 0 25 22
Saint Day.		O in 22 Q in m Q in m in 22 Mu. Asph. d. m.					
1	a		18	29	17	48	11 60 41 Dry weather
2	b		19	29	28	59	12 22 12 48 the first 5 days
3	c		20	28	0	12	13 36 24 49 Δ 4 Q 2. 2. 4. m
4	d		21	28	1	25	14 49 7 X 14
5	e	18 pa. Tri.	22	28	2	38	16 0 20 0 cum 88
6	f	h 2. 25. N.	23	27	3	51	17 8 3 V 9 h 5. 39
7	g	h 1. 14. S.	24	27	5	4	18 15 16 39 Dark obscure
8	a	o. 6. N.	25	27	6	17	19 19 0 31 weather still
9	b	Q 2. 20. S.	25	27	7	30	20 22 14 39 after the full
10	c	Q 3. 0. S.	27	27	8	44	21 21 18 58 Moon;
11	d		28	27	9	56	22 19 13 II 24
12	e	17 pa. Tri.	29	27	11	5	23 16 27 46
13	f	Day 10 h.	0	m 27	12	2	24 2 12 54 Perig.
14	g		1	27	13	36	24 48 26 14 then sudden al.
15	a		2	27	14	46	25 29 10 15 teration an.
16	b		3	27	15	57	26 6 24 6 more pleasant
17	c		4	27	17	9	26 37 7 49
18	d	S. Luk. Ev.	5	27	18	16	27 5 21 22 cum 88
19	e	18 pa. Tri.	6	27	19	23	27 27 4 47 which may con.
20	f		7	27	20	30	27 42 18 2 cinue call the
21	g		8	28	21	37	27 47 1 III 6 27 or 28 day.
22	a		9	28	22	42	27 46 13 55
23	b	Term beg.	10	28	23	4	27 35 16 32
24	c		11	29	24	54	27 25 8 256
25	d	Crisp.	11	29	26	0	27 6 21 6
26	e	19 pa. Tri.	13	30	27	6	28 28 3 V 8 7 31
27	f		14	30	28	12	25 21 14 59 Ap. g.
28	g	S. Si. & Jud.	15	31	29	18	24 19 26 48 Dark weather
29	a		16	31	0	23	23 38 23 39 ends the Month
30	b	Days 19 h.	17	32	1	28	22 39 20 34
31	c		18	32	2	33	20 46 2 X 4 10 Q h 7. 47

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Month	Days	W		V		M		J		S		P		R		D		Dav.	N
		D	M	D	M	D	M	D	M	D	M	D	M	D	M				
	1	16	30	9	19	18	8	17	33	6	21	1	24	0	24	0	24	0	
	6	17	22	19	44	41	29	17	14	6	24	1	24	0	24	0	24	0	
	11	17	55	19	12	24	54	16	53	6	56	5	14	0	24	0	24	0	
	16	18	31	28	41	38	18	16	36	7	16	0	24	0	24	0	24	0	
	21	19	7	28	21	17	45	16	17	7	16	0	24	0	24	0	24	0	
	26	19	42	28	31	15	45	16	58	7	21	1	24	0	24	0	24	0	

Excellent Rules for Gardening

Make Malt, kill Hogs, trench Gar-
dens with dung, let all grow, &
roots, first in pots, but afterwards
remove them: remove Rols and
Goss-berry-bushes, gather Apples
at the full of the Moon to Eat, you
may see either Means or Pease: Re-
move young Trees, cut your Rose
Trees but once in two year, if
you mean to have store of Roses.

day 7 Stars rise 6 h. 5 min Nig.

Seven Stars 4 h. 37 min. after.

B-4

19 June 19

Month	Day	Day	Day
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30

November. 1690

Pl. hour by

Month	Week	Days	Pl. hour by															
			H. D.	M. D.	X. D.	H. D.	M. D.	X. D.	H. D.	M. D.	X. D.	H. D.	M. D.	X. D.				
		1	30	25	27	47	9	14	15	37	7	24	4	20	0	23	1	27
		2	21	36	28	48	10	15	16	38	8	25	5	21	1	24	2	28
		3	21	36	27	36	16	8	14	31	7	50	4	30	0	22	3	29
		4	22	12	27	38	19	38	13	58	7	56	4	0	0	23	4	30
		5	21	46	37	46	23	8	13	35	8	1	3	59	0	24	5	31
		6	22	41	28	0	26	40	12	51	8	8	3	34	1	25	6	32

Excellent Rules for Gardening.

In the new of the Moon remove young Trees, set Crab-stocks for to graft on, and at the decrease or old of the Moon, set Pease and Beans, sow Parsnips and Carrots, kill Hogs.

7 Stars South at 11 h. 32 m. Night

7 Stars set 55 m. after 6 in the M.

December hath xxvi Days.

Eclipses		D	H	M	D	M	D	M
Full Moon,	6	0	56	more	15	0	6	21
Last Quarter,	13	1	28	aftern.	22	0	12	37
New Moon,	20	1	37	aftern.	28	0	1	0
First Quarter,	28	1	27	aftern.	11	0	1	25
Solm Day.	Om	1	2	3	4	5	6	7
1	11	16	N	20	17	43	13	19
2	12	17	S	21	18	44	14	20
3	13	18	N	22	19	45	15	21
4	14	19	S	23	20	46	16	22
5	15	20	N	24	21	47	17	23
6	16	21	S	25	22	48	18	24
7	17	22	N	26	23	49	19	25
8	18	23	S	27	24	50	20	26
9	19	24	N	28	25	51	21	27
10	20	25	S	29	26	52	22	28
11	21	26	N	30	27	53	23	29
12	22	27	S	31	28	54	24	30
13	23	28	N	1	29	55	25	31
14	24	29	S	2	30	56	26	
15	25	30	N	3	31	57	27	
16	26	31	S	4	1	58	28	
17	27	1	N	5	2	59	29	
18	28	2	S	6	3	60	30	
19	29	3	N	7	4	1	31	
20	30	4	S	8	5	2	32	
21	31	5	N	9	6	3	33	
22	1	6	S	10	7	4	34	
23	2	7	N	11	8	5	35	
24	3	8	S	12	9	6	36	
25	4	9	N	13	10	7	37	
26	5	10	S	14	11	8	38	
27	6	11	N	15	12	9	39	
28	7	12	S	16	13	10	40	
29	8	13	N	17	14	11	41	
30	9	14	S	18	15	12	42	
31	10	15	N	19	16	13	43	
1	11	16	S	20	17	14	44	
2	12	17	N	21	18	15	45	
3	13	18	S	22	19	16	46	
4	14	19	N	23	20	17	47	
5	15	20	S	24	21	18	48	
6	16	21	N	25	22	19	49	
7	17	22	S	26	23	20	50	
8	18	23	N	27	24	21	51	
9	19	24	S	28	25	22	52	
10	20	25	N	29	26	23	53	
11	21	26	S	30	27	24	54	
12	22	27	N	31	28	25	55	
13	23	28	S	1	29	26	56	
14	24	29	N	2	30	27	57	
15	25	30	S	3	31	28	58	
16	26	31	N	4	1	29	59	
17	27	1	S	5	2	30	60	
18	28	2	N	6	3	31	1	
19	29	3	S	7	4	32	2	
20	30	4	N	8	5	33	3	
21	31	5	S	9	6	34	4	
22	1	6	N	10	7	35	5	
23	2	7	S	11	8	36	6	
24	3	8	N	12	9	37	7	
25	4	9	S	13	10	38	8	
26	5	10	N	14	11	39	9	
27	6	11	S	15	12	40	10	
28	7	12	N	16	13	41	11	
29	8	13	S	17	14	42	12	
30	9	14	N	18	15	43	13	
31	10	15	S	19	16	44	14	

1. 11. 16. N. 20. 17. 43. 13. 19. * 3. 2. 4. 50. 22.
 2. 12. 17. S. 21. 18. 44. 14. 20. 43. 15. 21. 50. This Month is
 3. 13. 18. N. 22. 19. 45. 15. 21. 50. pleasant and
 4. 14. 19. S. 23. 20. 46. 16. 22. 51. warm, the day
 5. 15. 20. N. 24. 21. 47. 17. 23. 52. for confidence
 6. 16. 21. S. 25. 22. 48. 18. 24. 53. D. Perig
 7. 17. 22. N. 26. 23. 49. 19. 25. 54. D. Perig
 8. 18. 23. S. 27. 24. 50. 20. 26. 55. D. Perig
 9. 19. 24. N. 28. 25. 51. 21. 27. 56. D. Perig
 10. 20. 25. S. 29. 26. 52. 22. 28. 57. D. Perig
 11. 21. 26. N. 30. 27. 53. 23. 29. 58. D. Perig
 12. 22. 27. S. 31. 28. 54. 24. 30. 59. D. Perig
 13. 23. 28. N. 1. 29. 55. 25. 31. 60. D. Perig
 14. 24. 29. S. 2. 30. 56. 26. 1. 1. D. Perig
 15. 25. 30. N. 3. 31. 57. 27. 2. 2. D. Perig
 16. 26. 31. S. 4. 1. 58. 28. 3. 3. D. Perig
 17. 27. 1. N. 5. 2. 59. 29. 4. 4. D. Perig
 18. 28. 2. S. 6. 3. 60. 30. 5. 5. D. Perig
 19. 29. 3. N. 7. 4. 1. 31. 6. 6. D. Perig
 20. 30. 4. S. 8. 5. 2. 1. 7. 7. D. Perig
 21. 31. 5. N. 9. 6. 3. 2. 8. 8. D. Perig
 22. 1. 6. S. 10. 7. 4. 3. 9. 9. D. Perig
 23. 2. 7. N. 11. 8. 5. 4. 10. 10. D. Perig
 24. 3. 8. S. 12. 9. 6. 5. 11. 11. D. Perig
 25. 4. 9. N. 13. 10. 7. 6. 12. 12. D. Perig
 26. 5. 10. S. 14. 11. 8. 7. 13. 13. D. Perig
 27. 6. 11. N. 15. 12. 9. 8. 14. 14. D. Perig
 28. 7. 12. S. 16. 13. 10. 9. 15. 15. D. Perig
 29. 8. 13. N. 17. 14. 11. 10. 16. 16. D. Perig
 30. 9. 14. S. 18. 15. 12. 11. 17. 17. D. Perig
 31. 10. 15. N. 19. 16. 13. 12. 18. 18. D. Perig

December. 1690.

Pl. hour by

Month	Week	Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
			123	50	28	48	0	13	13	19	8	9	3	51	0	39	8	21															
			654	10	28	48	3	4	51	31	8	13	3	47	0	38	8	20															
			31	21	63	28	7	7	18	21	27	8	13	3	47	0	38	8	20														
			16	35	32	29	39	10	30	32	7	8	13	3	47	0	38	8	20														
			11	25	38	07	Y	13	14	37	10	33	8	13	3	47	0	38	8	20													
			20	26	26	10		54	13	7	9	4	13	9	3	51	0	40	8	20													

Excellent Rules for Gardening.

Uncover the roots of Fruit trees, for
Beans and Pease, cover all your
Flowers and Herbs from Frost and
Stems, with old rotten Manure
dung, look well to your Cattel;
keep moist your barren Meadows,
let Horses Blood.

7 Stars South at 9 h. 27 m. Night.

7 Stars set 3 6 m. past 4 morning

	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h
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A Table of Right Ascension in Hours and Minutes for the

	♈	♉	♊	♋	♌	♍
	H. M. H.	M. H.	M. H.	M. H.	M. H.	M. H.
0	0 1	52 3	51 6	0 8	9 10	8
10	4 1	55 3	55 0	4 8	13 10	11
20	7 1	59 4	0 6	9 8	17 10	16
30	11 2	3 4	4 6	13 8	21 10	20
40	15 2	7 4	8 6	17 8	25 10	24
50	18 2	11 4	12 6	22 8	29 10	28
60	22 2	15 4	16 6	26 8	34 10	31
70	26 2	19 4	21 6	31 8	38 10	35
80	29 2	23 4	25 6	35 8	42 10	39
90	33 2	26 4	29 6	39 8	46 10	42
100	37 2	30 4	33 6	44 8	50 10	46
110	40 2	34 4	38 6	48 8	54 10	50
120	44 2	38 4	42 6	52 8	58 10	54
130	48 2	42 4	46 6	57 9	2 10	57
140	51 2	46 4	51 7	1 9	6 11	1
150	55 2	50 4	55 7	5 9	10 11	5
160	59 2	54 4	59 7	9 9	14 11	9
170	3 2	58 5	3 7	14 9	18 11	12
180	6 3	2 5	8 7	18 9	22 11	16
190	10 3	6 5	12 7	22 9	26 11	20
200	14 3	10 5	16 7	27 9	30 11	23
210	18 3	14 5	21 7	31 9	34 11	27
220	21 3	18 5	25 7	35 9	38 11	31
230	25 3	22 5	29 7	39 9	41 11	34
240	29 3	26 5	34 7	44 9	45 11	38
250	33 3	31 5	38 7	48 9	49 11	42
260	36 3	35 5	43 7	52 9	53 11	45
270	40 3	39 5	47 7	56 9	57 11	49
280	44 3	43 5	51 8	0 10	1 12	53
290	48 3	47 5	56 8	5 10	5 12	56
300	52 3	51 6	0 8	9 10	8 12	0

Lar. of London, or any other place where the Lat. is 51 d. 32 m.

	☾		☿		♂		VS		♂		☿	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
	12	0	13	52	15	51	18	0	20	9	22	8
1	1	12	4	13	55	15	0	18	4	20	13	22
16	2	12	7	13	58	16	0	18	9	20	17	22
20	3	12	11	14	3	16	4	18	13	20	21	22
24	4	12	15	14	7	16	8	18	17	20	24	22
28	5	12	18	14	11	16	12	18	22	20	29	22
31	6	12	22	14	15	16	10	18	26	20	34	22
35	7	12	26	14	19	16	21	18	31	20	38	22
39	8	12	29	14	23	16	25	18	35	20	42	22
42	9	12	33	14	26	16	29	18	39	20	46	22
46	10	12	37	14	30	16	33	18	44	20	50	22
50	11	12	40	14	34	16	38	18	48	20	54	22
54	12	12	44	14	38	16	42	18	52	20	58	22
57	13	12	48	14	42	16	46	18	57	21	2	22
1	14	12	51	14	46	16	51	19	1	21	6	23
5	15	12	55	14	50	16	55	19	5	21	10	23
9	16	12	59	14	54	16	59	19	9	21	14	23
12	17	13	3	14	58	17	3	19	14	21	18	23
16	18	13	6	15	2	17	8	19	18	21	22	23
20	19	13	10	15	6	17	12	19	22	21	26	23
23	20	13	14	15	10	17	16	19	27	21	30	23
27	21	13	18	15	14	17	21	19	31	21	34	23
31	22	13	21	15	18	17	25	19	35	21	38	23
34	23	13	25	15	22	17	29	19	39	21	42	23
38	24	13	29	15	26	17	34	19	44	21	46	23
42	25	13	33	15	31	17	38	19	48	21	50	23
46	26	13	36	15	35	17	43	19	52	21	54	23
49	27	13	40	15	39	17	47	19	56	21	58	23
53	28	13	44	15	43	17	51	20	0	22	2	23
56	29	13	48	15	47	17	56	20	5	22	6	23
0	30	13	52	15	51	18	0	20	9	22	10	24

A Table of Oblique Ascension for the Lat. of London.

♈	♉	♊	♋	♌	♍	♎
H.	M.H.	M.H.	M.H.	M.H.	M.H.	M
18	0 18	12 25	1 21	47 0	18 5	9
18	2 18	55 20	4 11	52 0	24 3	15
2 18	4 18	58 20	8 11	54 0	30 3	21
3 18	5 19	0 10	12 12	0 0	35 3	26
4 18	7 19	1 10	16 12	4 0	42 3	32
5 18	9 19	4 20	20 12	9 0	48 3	38
6 18	11 19	6 20	24 12	14 0	54 3	44
7 18	13 19	8 20	28 12	20 0	59 3	49
8 18	14 19	10 10	30 21	25 1	43	55
9 18	16 19	12 20	33 12	30 1	104	0
10 18	18 19	15 10	36 22	35 1	164	6
11 18	19 19	17 20	39 12	41 1	234	12
12 18	21 19	19 20	42 11	47 1	284	19
13 18	23 19	23 20	45 11	52 1	334	25
14 18	24 19	24 20	48 22	56 1	384	32
15 18	26 19	26 10	50 12	0 1	444	39
16 18	29 19	27 10	52 23	6 1	514	45
17 18	30 19	29 20	56 23	11 1	574	52
18 18	31 19	3 10	59 23	18 2	24	59
19 18	33 19	33 11	3 23	23 2	84	66
20 18	35 19	35 21	7 23	29 2	135	73
21 18	36 19	38 21	11 23	34 2	195	80
22 18	38 9	41 11	15 23	39 2	245	87
23 18	40 19	44 21	19 23	44 2	305	94
24 18	42 19	46 21	23 21	49 2	365	101
25 18	44 19	4 21	26 23	53 2	415	108
26 18	45 19	5 21	31 23	58 2	475	115
27 18	46 9	54 21	35 0	3 2	535	122
28 18	48 9	56 21	35 0	9 2	585	129
29 18	50 9	58 21	43 0	13 3	35	136
30 18	52 10	1 21	47 0	18 3	96	143

or any other place where the Lat. is 52 deg. 31 min.

1 st = 15 m		2 ^d = 15 VS		3 ^d = 15		4 th = 15	
M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.H.	M.
16	68	51 17	42 14	33 15	58 17		8
115	68	57 17	46 14	36 16	11 17		9
25	129	3 11	51 14	20 16	4 17		11
35	179	9 11	46 14	24 16	7 17		13
46	239	15 12	2 14	29 16	10 17		15
56	299	21 12	8 14	34 16	13 17		17
66	359	25 12	14 14	38 16	16 17		19
76	409	31 12	20 14	42 16	18 17		21
86	459	37 12	26 14	46 16	20 17		23
96	529	43 12	31 14	50 16	22 17		25
107	589	49 12	36 14	54 16	25 17		27
117	39	55 12	42 14	58 16	28 17		29
127	9 10	1 12	47 15	2 16	30 17		31
137	14 10	8 12	52 15	5 16	33 17		32
147	20 10	14 12	58 15	9 16	35 17		34
157	26 10	20 13	2 15	12 16	37 17		36
167	32 10	24 13	8 15	16 16	40 17		38
177	37 10	29 13	13 15	19 16	42 17		40
187	42 10	34 13	19 15	23 16	44 17		41
197	48 10	40 13	25 15	27 16	46 17		43
207	54 10	46 13	31 15	30 16	48 17		44
218	0 10	52 13	37 15	34 16	50 17		46
228	5 10	57 13	43 15	37 16	52 17		47
238	11 11	3 13	48 15	40 16	53 17		48
248	17 11	8 13	54 15	43 16	55 17		50
258	23 11	14 13	59 15	47 16	57 17		52
268	29 11	20 13	5 15	50 16	59 17		54
278	35 11	26 14	11 15	52 17	1 17		55
288	41 11	31 14	16 15	55 17	3 17		57
298	46 11	36 14	22 15	57 17	5 17		59
308	51 11	42 14	28 15	59 17	7 18		0

The foregoing Tables of Right and Oblique Ascension explained.

Many are the uses of these Tables of Right and Oblique Ascension; but the use whereof I shall make, is for the Rising and Setting of the Planets, and their Southing; If you would know the rising and setting of a Planet, look for the Day of the Month; then look what Sign the Planet is in and Degree; then look into the Table, and in the first Column you find the Degree; then carry your Finger to the Column that Planet is in; then set it down; then look for the Sun, and take the Degree of the first Column, then to the Sign, as I told you before; then subtract the Sun from the other Planet, that shews the rising.

As for Example:

Suppose I would know the rising of ♂ on April the First, I look in the *Ephemeris*, and find ♂ 24 degrees in II ; then I look in the Table of Oblique Ascension, and find in the first Column 24 degrees, then carrying my Finger right on in the third Column, I find II on the top thereof; and under II , right against 24, I find 21 hours 23 minutes, from which subtract the Right Ascension of the \odot , which is 1 hour 21 minutes, there remains 20 hours 2 minutes, which is the 2 day at 8 a Clock and 2 minutes past in the Morning.

Likewise for the Southing, I enter the Table of Right Ascension, as I did for the rising, I find 5 hours 34 minutes, from which subtract the Right Ascension of the \odot as before, which is 1 hour 21 minutes, which subtract as thus:

Right Ascension of ♂ is	_____	5 hours 34 min.
Right Ascension of the \odot is	_____	1 21
Subtract the Right Ascension of the	} _____	4 13
\odot from the Planet, there remains		

Which is the Southing of ♂ 13 minutes past 4 a Clock in the Afternoon.

Now for the setting is another way, but only I must look as I did for to Rising, but only for the Rising I look for the degree that the Planet is in, and for this you must take the opposite Sign and Degree. As for Example. For the Rising, I find *Mars* 24 d. in *Gemini*, then the opposite sign is *Sagittary*; that is, you must look for the 24 degrees on the outer Column, then look as you did before under *Sagittary* in the Table of Ascension, where you will find 13 h. 47 m. from which subtract the Right Ascension of the *Sun*, as subscribed before, which is 1 h. 21 m.

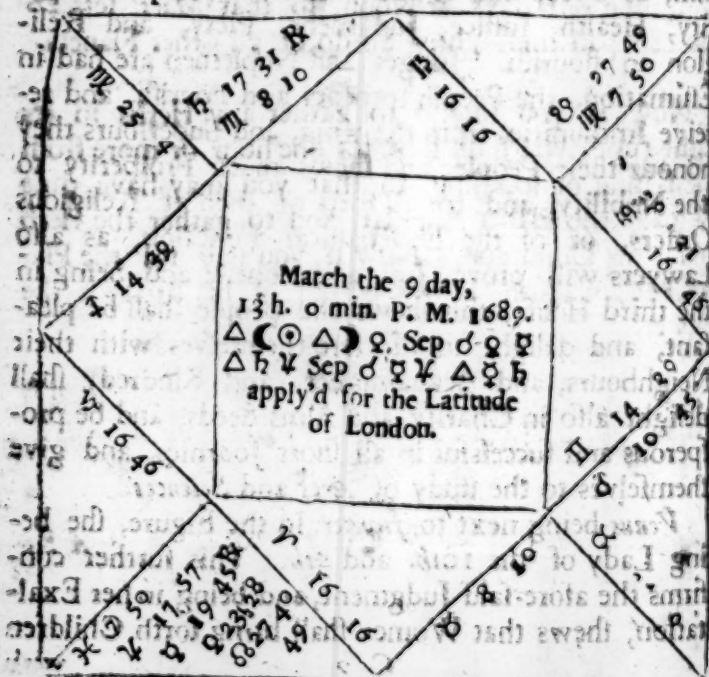
So the setting of *Mars* is 12 hours 26 minutes past midnight.

So the setting of *Mars* is 12 hours 26 minutes, we beginning our days at Noon, so that *Mars* sets 26 minutes past midnight. So do of all other Planets.

Now if you intend to gather any Herbs in its right time, you must subtract one hour or more from the Rising or southing, so that you may have time to make the Planet Angular, and to gather the Herb under his Dominion. Now if you stay till the Planet rise or south, it will be out of his strength the sooner.

The Weavers Almanack
A Revolution Figure for the Year 1689.

Years. 1600	9	20	55	23	3	3	44	08
80	0	00	36	16	0	0	22	10
9	11	29	49	18	0	0	09	35
February.	1	28	09	11	0	0	08	12
hour. 13.	0	07	53	07	0	0	00	00
	0	0	34	15	5	7	15	45
ab Aequin.	11	27	57	30				
Apogæon sub.	3	7	15	45				
Reff the mean an.	8	26	41	45				
Equation add.	00	2	2	30				
	0	00	00	00				
The true place of the Sun.	8	7	00	00				



Of the Four Quarters of the Year, and first, of the Spring.

W Hich this Year takes beginning *March* the 9th. 16⁴⁹. at 13 hours 0 minutes *Post Meridian*, at which time we have 16 deg. 16 min. of *Libra* culminating, and 14 deg. 39 min. of *Sagittary* ascending in our Horizon. I find *Jupiter* to have Dominion of the whole Figure, as having most Testimonies of strength, and *Venus* next to him in the Figure. *Jupiter* being well posited, as having no Debilities, signifie good Esteem to all things that are signified by him, as Sheep and Wheat; and Happiness, Prosperity, Health, Justice, Judgment, Piety, and Religion to flourish. Judges and Noblemen are had in Estimation, the People prosper and flourish, and receive Immunities from the King, and Superiours they honour their People, and shews much Prosperity to the Nobility, and to all sorts of men of Religious Orders, or of the Ecclesiastical Function, as also Lawyers will prove Just and Honest, and being in the third House, this shews the people shall be pleasant, and delight to associate themselves with their Neighbours, and Acquaintance, and Kindred, shall delight also in Charity and Alms-deeds, and be prosperous and successful in all short Journies, and give themselves to the study of *Arts* and *Sciences*.

Venus being next to *Jupiter* in the Figure, she being Lady of the 10th. and 5th. This further confirms the afore-said Judgment, and being in her Exaltation, shews that Women shall bring forth Children

The Weavers Almanack.

with less sorrow than at other times; but because *Venus* being in the 3^d. some of the good will be abated, but by reason that the *Sun*, and *Mercury*, and *Dragons Head*, and \oplus falling in the same, promise the afore-said good the more to flourish in all parts under the sign *Aries*, *Pisces*, and *Sagittary*, as *Spain* and *Portugal*, and many other places, as you may read in Mr. Coley's Key, or *Clavis Astrologia Elemata*, p. 91, 92, 93.

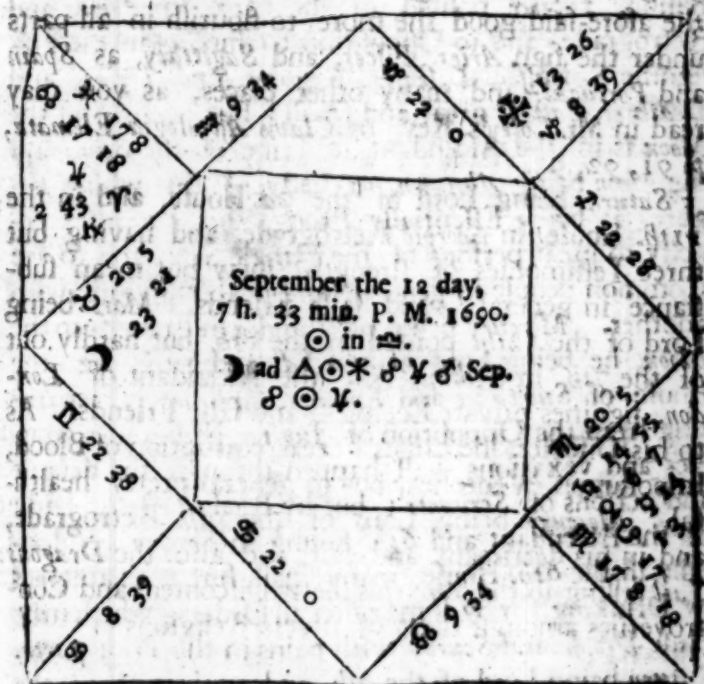
Saturn being Lord of the 2^d. House, and in the 11th. House in *Scorpio* Retrograde, and having but three Testimonies of strength, shew but mean substance in general, and false Friends. *Mars* being Lord of the 12th. posited in the 6th. but hardly out of the 7th. in *Gemini*, viz. the Ascendant of *London*, signifies private Enemies, and false Friends. As to his Diseases, he causes Fevers, corruption of Blood, Impostumes, Ventosies, but in general pretty healthful. *Mercury* being Lord of the 9th. Retrograde, and in his detriment and fall, and also the *Dragons Tail* falling in the 9th. this shews Discontent and Controversies amongst them of divers Religions.

Of the Summer Quarter.

Which begins on *Wednesday* the 11th. of *June*, at 44 min. past 3 in the Morning, at which time 24 deg. of *Aquarius* culminating, and 20 deg. and 26 min. of *Gemini* ascends in our Horizon. I can find no great concernment in this Quarter, the Weather will be very good, but more hot toward *July*. For Diseases, violent Fevers may be expected.

The Weavers Almanack.

A Type of the Sun's Ingress into the Equinoctial Sign
Libra, according to the Rudolphine Tables.



Of the Autumnal or Harvest Quarter.

WE reckon the *Autumnal Quarter* to begin at the moment of time when the Sun entereth the first scruple of the Equinoctial sign *Libra*, making the Days and Nights of equal length to all on this side of the Equator; it happeneth this Year on Friday the 12th. of September, 33 min. past 7 a Clock at Night,

Night, at which time there is 22 degrees of *Aquari*
over upon the Midheaven, and 20 degrees and 5 min
of *Taurus* ascends our Horizon; all the Planets are
under the Earth, save *Jupiter*, and the Moon near
Rising, *Jupiter* posited in the 12th. in *Aries*, and
Retrograde, and in Opposition to the Sun in the 6th.
signifie Sickneses, Diseases, Sorrows, and Losses, and
Death of Cattel, great and small: But by Reason the
Moon is in the Ascendant in Trine of the Sun, and
the Moon being *Almuten*, or Lady of the whole Fi-
gure, as being Essentially strong, this promises Fe-
licity to great persons of the Female Sex, and to the
Common people in general, and deal justly one with
another. *Mercury* being next under in strength to the
Moon, he being Lord of the 2d. and 12th. viz. the
House of Substance and Enemy, and lately separa-
ting from the Opposition of *Jupiter*, he signifies trou-
bles and vexations shall happen through the default
and actions of *Servants*; but by Reason *Venus*, Lady
of the Ascendant and 6th. falling in *Scorpio* acciden-
tally in the 6th. House, many shall surfeit themselves
by Drinking, or by some other ill Orders, which may
cause Dropsie and Scurvy, with pains in the Privy parts.
Saturn being Lord of the 9th. and 10th. and in the
6th. House, being but weak, signifie sicknesses and
detriment to Honour and Religion, as disturbances
of Mind, especially amongst Monks, Fryers, Jesuits,
and such sort of people. As to the position of *Mars*,
who is Lord of the 7th. and intercepted in the 6th.
in the Humane Sign *Libra*, and in his Detriment and
Combustion, and disposer of *Jupiter*, who is Retro-
grade in *Aries*, and in Opposition to each other. As

The Winters Almanack.

to the Diseases they cause, will be Fevers and Corruption of Blood, and Impostumes; they afflict the Reins and Kidneys. As for the other Diseases, you may read more at large in Mr. Coley's *Clavis Astrologia Elimata*, p. 66. As also in the *Sun* in the same House and Sign. This further confirmeth the afore-said Judgment of *Mercury* and *Jupiter*, that is, of the Opposition that is a separating. Much more might be spoke, but let me conclude for this Quarter.

Of the Winter Quarter.

THIS Quarter commenceth with the *Sun's* Entrance into the first Scruple of the Tropick of *Capricorn*, making our shortest Day and longest Night; the *Sun* being then furthest distant from us: It happeneth this Year on *Wednesday* the 10th. of *December*, 1690. at 19 hours and 12 minutes, at which time we have 16 deg. 39 min. of *Sagittary* ascending our Horizon, 19 deg. of *Libra* upon the Cusp of the Mid-heaven.

The Eclipses of the Year 1698

Of the Eclipses this present Year 1698.

Four times will the Luminaries be Eclipsed this Year, two of the *Sun*, and two of the *Moon*. The first will be an Eclipse of the *Sun*, on *February* the 28 day, about 11 of the Clock at Night, falling in the 22 deg. of *Pisces*, in the North Angle, and not visible to us in *England*, but to the *Antipodes* it will be a great Eclipse. Its falling in the third Face of *Pisces*, signifies Thefts and Robberies by Sea and Land.

The second Eclipse will be of the *Moon*, on the 14th. of *March*, about 10 of the Clock at Night; it is celebrated in five degrees of *Libra*, or the Celestial Ballance, and will be visible to us in *England*, but will be a small one, falling in the 11th. House. Falling in the first Face of *Libra*, causes Furious and Tempestuous Storms of Hail.

The third will be an Eclipse of the *Sun*, on *August* the 24th. day, about One of the Clock in the Morning, it falls in the 11th. deg. of *Virgo* in the 3d. House, and it will be a very great Eclipse, but invisible to us, but to those that Inhabit the South Parts, it will appear a very great Eclipse, and about eight parts there-

of

The Weathers Almanack.

of darkned. It falling in the second Face of *Virgo*, signifies alteration of the Air, and detriment to the Birds and flying Fowl.

The fourth and last Eclipse will be of the *Moon*, *September* the 8th. day, about our Two of the Clock in the Afternoon: It happeneth in 26 deg of *Pisces*, and will be but a small one, and will not be seen of us, and of no great Concernment to *England*. Much more might be spoken of the Eclipses, but what would you have for Three Pence?

A Rule or two for taking of a Purge.

A Purging Medicine will not Operate so effectually when the *Moon* is in *Conjunction* with *Jupiter*: but when the *Moon* is in *Scorpio* or *Pisces*, and the Lord of the Ascendant, in an Aspect to a Planet under the Earth, it is good to give Purging Medicines: But if the Ascendant apply to a Planet above the Earth, it is probable the Sick shall Vomit up his Medicine again.

The Weavers Almanack

A Table of Interest from one pound to a thousand, from one Month to a year, after the Rate of 6 per Cent.

	1 mon.			2 mon.			3 mon.			6 mon.			12 mo.		
	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
1	0	0	0	1	0	0	2	0	0	3	0	0	6	0	0
2	0	0	0	2	0	0	4	0	0	6	0	1	12	0	0
3	0	0	0	3	0	0	6	0	0	9	0	1	18	0	0
4	0	0	0	4	0	0	8	0	1	12	0	2	24	0	0
5	0	0	0	5	0	0	10	0	1	15	0	2	30	0	0
6	0	0	0	6	0	1	12	0	1	18	0	3	36	0	0
7	0	0	0	7	0	1	14	0	1	21	0	3	42	0	0
8	0	0	0	8	0	1	16	0	2	24	0	4	48	0	0
9	0	0	0	9	0	1	18	0	2	27	0	4	54	0	0
10	0	1	0	10	0	2	20	0	3	30	0	6	60	0	0
20	0	2	0	20	0	4	40	0	6	60	0	12	120	0	0
30	0	3	0	30	0	6	60	0	9	90	0	18	180	0	0
40	0	4	0	40	0	8	80	0	12	120	0	24	240	0	0
50	0	5	0	50	0	10	100	0	15	150	0	30	300	0	0
60	0	6	0	60	0	12	120	0	18	180	0	36	360	0	0
70	0	7	0	70	0	14	140	0	21	210	0	42	420	0	0
80	0	8	0	80	0	16	160	0	24	240	0	48	480	0	0
90	0	9	0	90	0	18	180	0	27	270	0	54	540	0	0
100	0	10	0	100	0	20	200	0	30	300	0	60	600	0	0
200	1	0	0	200	0	40	400	0	60	600	0	120	1200	0	0
300	1	10	0	300	0	60	600	0	90	900	0	180	1800	0	0
400	2	0	0	400	0	80	800	0	120	1200	0	240	2400	0	0
500	2	10	0	500	0	100	1000	0	150	1500	0	300	3000	0	0
1000	5	0	0	1000	0	200	2000	0	300	3000	0	600	6000	0	0

This Table is so plain, that it needs no Example; only find the Sum in the first Column, and under the rest you have your desire. Only Observe, that *l.* stands for Pounds, *s.* for Shillings, and *d.* for Pence.

The Readers Almanack

A very necessary Table, shewing the distance of some of the Remarkable place in the World from the honourable City of London.

The Names of the Cities and places.	Point of the Compass.	dist. in m.	Sun rise in h. m.	lon. d. in m.
Mexico	W. by S.	6844 8	128 2	13 28
Quinzay	E. by S.	6272 11	28 6	13 35
Calecut	S. E. by E.	4840 5	48 b	12 40
Peru	S. W. by W.	5528 6	0 a	12 20
Virginia	W. S. W.	3700 5	32 a	14 28
Bermudas	S. S. W.	3300 4	56 a	14 10
New-England	W. S. W.	3000 5	32 a	15 0
Babylon	E. S. E.	2724 3	58 b	14 25
Niniveh	E. S. E.	2635 3	22 b	14 30
The Lake of Sodom	S. E. by E.	2404 3	8 b	14 4
Damascus	E. S. by E.	2404 3	15 b	14 15
Hierusalem	S. E. by E.	2355 3	3 b	14 8
Grand Cairo	S. E. by E.	2260 2	5 b	14 2
Alexandria	S. E. by E.	2169 2	42 b	14 0
Ephesus	E. S. E.	1808 2	30 b	14 40
Troy	E. S. E.	1605 2	24 b	15 0
Constantinople	E. S. E.	1547 2	24 b	15 15
Morocco	S. S. W.	1449 0	59 a	14 0
Frisland	W. N. W.	1400 1	56 a	19 20
Naples	S. E. by E.	1051 1	16 b	14 30
Rome	S. E. by E.	0888 1	7 b	15 4
Venice	E. S. E.	0744 1	3 b	15 20
Prague	E. fere.	0700 1	14 b	16 15
Hamborough	E. N. E.	0538 0	56 b	18 0
Frankford	E. fere	1051 0	47 b	16 15
Genoa	S. E.	0440 0	32 b	15 34
Edinburgh	W.	0328 0	0	17 41
Dublin	N. W. by W.	0296 0	29 a	17 35
Middleburgh	E.	0205 0	20 b	16 30
Berwick	W.	0267 0	2 a	17 24
Antwerp	E. S. E.	0248 0	24 b	16 28
Paris	S. S. E.	0215 0	13 a	15 57
Amsterdam	E. by W.	0266 0	28 b	16 40
York	W.	0150 0	0	16 55
Calice	E. by S.	0086 0	9 b	16 24

Note, that a stands for after, and b for before; so that in Mexico the Sun rises 8 h. 28 m. after, and in Quinzay it rises 11 h. 28 m. before it doth in London. So for all the rest.

The Weaver's Almanack.

A Table of Logistical Loger, to reduce any Planet

0	1	2	3	4	5
17780	14771	13010	11761	10792	
135563	17710	14735	12986	11743	10777
2 32553	17639	14699	12962	11725	10763
3 30792	17570	14664	12939	11707	10749
4 29542	17501	14629	12915	11689	10734
5 28573	17434	14594	12891	11671	10720
6 27782	17368	14559	12868	11654	10706
7 27112	17302	14525	12845	11636	10692
8 26532	17238	14491	12821	11619	10678
9 26021	17175	14457	12798	11601	10663
10 25563	17112	14424	12775	11584	10649
11 25149	17050	14392	12753	11566	10635
12 24771	16990	14357	12730	11549	10621
13 24424	16930	14325	12707	11532	10608
14 24102	16871	14292	12685	11515	10594
15 23802	16812	14260	12663	11498	10580
16 23522	16755	14228	12640	11481	10566
17 23259	16698	14196	12618	11464	10552
18 23010	16642	14165	12596	11447	10539
19 22775	16587	14133	12574	11430	10525
20 22553	16532	14102	12553	11413	10512
21 22341	16478	14071	12531	11397	10498
22 22139	16425	14040	12510	11380	10484
23 21946	16372	14010	12488	11363	10471
24 21761	16320	13979	12467	11347	10458
25 21584	16269	13949	12445	11331	10444
26 21413	16218	13919	12424	11314	10431
27 21249	16168	13890	12403	11298	10418
28 21091	16118	13860	12382	11282	10404
29 20939	16069	13831	12362	11266	10391
30 20792	16021	13802	12341	11249	10378

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The Weavers Almanack.

to his right place, by Day or Night.

	0	1	2	3	4	5
30	20792	16021	12802	12341	11249	10378
31	20649	15973	13773	12320	11233	10365
32	20512	15925	13745	12300	11217	10352
33	20378	15878	13716	12279	11201	20339
34	20248	15832	13688	12259	11186	10326
35	20122	15786	13660	12239	11170	10313
36	20000	15746	13632	12218	11154	10300
37	19881	15695	13604	12198	11138	10287
38	19765	15651	13576	12178	11123	10274
39	19652	15607	13549	12159	11107	10261
40	19542	15563	13522	12139	11091	10248
41	19435	15520	13495	12119	11066	10235
42	19331	15477	13468	12099	11071	10223
43	19228	15435	13441	12080	11045	10210
44	19128	15393	13415	12061	11030	10197
45	19031	15351	13388	12041	11015	10185
46	18935	15310	13362	12022	10999	10172
47	18842	15269	13336	12003	10984	10160
48	18751	15229	13310	11984	10969	10147
49	18661	15189	13284	11965	10954	10135
50	18573	15149	13259	11946	10939	10122
51	18487	15110	13233	11927	10924	10110
52	18403	15071	13208	11908	10909	10098
53	18320	15032	13183	11889	10894	10085
54	18239	14994	13158	11871	10880	10073
55	18159	14956	13133	11852	10865	10061
56	18081	14918	13108	11834	10850	10049
57	18004	14881	13083	11816	10835	10036
58	17929	14844	13059	11797	10821	10024
59	17855	14808	13034	11779	10806	10012
60	17782	14771	13010	11761	10792	10000

The Wedders Almanack

Now to find the hourly motion of the Planets for
Example of the fore-going Tables

First, the Tables are figured with 1, 2, 3, 4, 5,
 which may signifie days, hours, or degrees, of which
 we shall give you a short Example, and so conclude;
 for I cannot explain them as I would, because I have
 not room.

As for Example:

For the Example of the Moon, upon *January* the
 15th day, I find the Moon in *Leo* 15 d. 10 m. at Noon.
 Now I would know what degree and minute she will
 be in at 4 b. 47 m. in the Afternoon. We find that the
 Moon moves 14 d. and 8 m. which I divide by 4, which
 shews that she moves 3 d. 32 m. in six hours, which is
 the Moon's diurnal motion for six hours, or a quarter
 of the day. Enter the Log. on the Right hand page,
 and in the out Column I find 32, then I carry my
 finder right under 3, which stands on
 the top, and there I find ————— 12300

Then I look for 47 under 4 on the top,
 which is ————— 10984

Add these together, makes ————— 23284

Then I find 60 without, and 5 on the
 top, I find the Logel. Loger to be ————— 10000 sub.

————— 13284

This is the Loger of 2 deg. 49 min. the which add
 to 15 deg. and 10 min. the Moon's true place at Noon,
 it makes 17 deg. 59 min. So of the rest.

Now

The Weathers Almanack

Now to find the hourly motion of the Planets for every five days, set down on the top of every Month, on the Right hand page.

Example of *Mars*, I find him on *January* the first day 5 deg. 15 min. of *Taurus*, and on the 6th. day you will find him 7 deg. 29 min. so that his motion in five days is 2 deg. 14 min. Now I would know what degree and minute he will be in at Noon on the 4th. day. So as before, on the Right-hand page on the out Column I find 14, then right against it under 2, I find the Log. to be ————

14292

Then we enter with 3 on the head of the same page, and find the Loge to be ————

13010 add.

Then I enter the Table with 5 on the head, and find the Loger to be ————

27302

This is the Log. of one degree and 20 minutes, which add to 5 deg. 15 min.

10792 sub.

So that *Mars* will be 6 deg. 35 min. at Noon on the 4th. day. The like understand of the rest.

16510

The rest of the Purging Medicines.

If a Purge be given, or any Medicine inwardly, when *Mars* is Lord of the Ascendant, and Lord of the hour, if the *Moon* apply to *Mars*, that Medicine will do its Office speedily; or if *Aries* be in the Ascendant, it will do the like. Give none inwardly when the Lord of the Ascendant is Lord of the 6th. and in the fourth Angle, and the *Moon* applying to the Lord of the 8th. for it is deadly, and it will torment the Patient

The Weavers Almanack.

Patient much, and work more outwardly than inwardly. Let not the Moon apply to the Lord of the 6th. nor 8th. nor behold the degree of the 6th. nor 8th. House, that are upon the Cusp with any Aspect, for it will advance the Disease to desperation; nor let the Lord of the Ascendant apply to the Lord of the 6th. nor to the Lord of the 8th. for it is deadly. Give no Purge to vomit withall when the Moon is in *Cancer*, going to a Conjunction with *Mars* in *Cancer*, *Mars* being Lord of the 6th. in the Ascendant, and *Gemini* in the Ascendant, and the Moon going from *Mercury* to *Mars*, *Mercury* being Retrograde in *Taurus* in the 11th. or Combust, going from the Sun; and it is worse when *Mercury* applies to the Sun, for then it signifies great Sickneses, and that the Vomit will lodge in the Stomach, and trouble the Party very much, and in reaching to Vomit, the Party will break some Vein in his Stomach, and will be Sick with it, and in peril of Death. Now we may conclude with *Solomon*, *There is a time for all things under the Sun.*

F I N I S.

A D V E R T I S E M E N T S.

Bateman's Spirit of Scurvy-Grass, Famous for the Cure of the Scurvy, Gout, Dropsie, and most other Chronical Diseases, continue to be truly Prepared and Sold at the House where Mr. Bateman dwelt in *Paul's chain*, near *Doctors Commons*, by the Persons to whom he only entrusted that Secret: Sealed a formerly with the Half-Moon and Ermins, to prevent Counterfeits. Price 1 s. the Bottle.

AT the same place is to be Sold by *John Hooker*, the truly Prevailing *Elixir Salutis*, eradicating and subduing the most dangerous Diseases incident to the Body of Man. As being an Universal Medicine, agreeing with all Complexions, Constitutions, and Ages of both Sexes; and for that purpose more elaborately prepared and rectified than any other *Elixirs* going by the same name, with Printed Directions for taking it. Put up in Half-pint Bottles. Price 2 s. in *London*, and 40 Miles about; and 2 s. 6 d. in more distant places.

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